

INPUT SET: S2753.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

1 SEQUENCE LISTING

3 (1) General Information:

5 (i) APPLICANT: Coleman,, Roger
6 Bandman,, Olga
7 Wilde,, Craig G.

9 (ii) TITLE OF INVENTION: NEW CHEMOKINES EXPRESSED IN PANCREAS

11 (iii) NUMBER OF SEQUENCES: 4

13 (iv) CORRESPONDENCE ADDRESS:

14 (A) ADDRESSEE: INCYTE PHARMACEUTICALS, INC.
15 (B) STREET: 3330 HILLVIEW AVENUE
16 (C) CITY: PALO ALTO
17 (D) STATE: CA
18 (E) COUNTRY: USA
19 (F) ZIP: 94304

21 (v) COMPUTER READABLE FORM:

22 (A) MEDIUM TYPE: Floppy disk
23 (B) COMPUTER: IBM PC compatible
24 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
25 (D) SOFTWARE: PatentIn Release #1.0

27 (vi) CURRENT APPLICATION DATA:

28 (A) APPLICATION NUMBER: US
29 (B) FILING DATE:
30 (C) CLASSIFICATION:
31

32 (viii) ATTORNEY/AGENT INFORMATION:

33 (A) NAME: Luther, Barbara J.
34 (B) REGISTRATION NUMBER: 33954
35 (C) REFERENCE/DOCKET NUMBER: PF-0027US
36

37 (ix) TELECOMMUNICATION INFORMATION:

38 (A) TELEPHONE: 415-855-0555
39 (B) TELEFAX: 415-855-0572
40

42 (2) INFORMATION FOR SEQ ID NO:1:

44 (i) SEQUENCE CHARACTERISTICS:
45 (A) LENGTH: 289 base pair
46 (B) TYPE: nucleic acid

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/390,740DATE: 03/16/95
TIME: 12:13:56

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47 (C) STRANDEDNESS: single
 48 (D) TOPOLOGY: linear
 49

50 (ii) MOLECULE TYPE: cDNA
 51

52
 53 (vii) IMMEDIATE SOURCE:
 54 (A) LIBRARY: 223187
 55 (B) CLONE: HUMAN PANCREAS
 56

57
 58 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
 59

60 ATGAAGGTCT CCGCAGCACT TCTGTGGCTG CTGCTCATAG CAGCTGCCTT CAGCCCCAG 60
 61 GGGCTCACTG GGCCAGCTTC TGTCCCAACC ACCTGCTGCT TTAACCTGGC CAATAGGAAG 120
 62 ATACCCCTTC AGCGACTAGA GAGCTACAGG AGAATCACCA GTGGCAAATG TCCCCAGAAA 180
 63 GCTGTGATCT TCAAGACCAA ACTGGCCAAG GATATCTGTG CCGACCCCAA GAAGAAGTGG 240
 64 GTGCAGGATT CCATGAAGTA TCTGGACCAA AAATCTCCAA CTCCAAAGC 289
 65

66 (2) INFORMATION FOR SEQ ID NO:2:
 67

68 (i) SEQUENCE CHARACTERISTICS:
 69 (A) LENGTH: 97 amino acids
 70 (B) TYPE: amino acid
 71 (C) STRANDEDNESS: single
 72 (D) TOPOLOGY: linear
 73

74 (ii) MOLECULE TYPE: peptide
 75

76 (vii) IMMEDIATE SOURCE:
 77 (A) LIBRARY: HUMAN PANCREAS
 78 (B) CLONE: 223187
 79

80 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
 81

82 Met Lys Val Ser Ala Ala Leu Leu Trp Leu Leu Leu Ile Ala Ala Ala
 83 1 5 10 15
 84 Phe Ser Pro Gln Gly Leu Thr Gly Pro Ala Ser Val Pro Thr Thr Cys
 85 20 25 30
 86 Cys Phe Asn Leu Ala Asn Arg Lys Ile Pro Leu Gln Arg Leu Glu Ser
 87 35 40 45
 88 Tyr Arg Arg Ile Thr Ser Gly Lys Cys Pro Gln Lys Ala Val Ile Phe
 89

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/390,740DATE: 03/16/95
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100 50 55 60
 101
 102 Lys Thr Lys Leu Ala Lys Asp Ile Cys Ala Asp Pro Lys Lys Lys Trp
 103 65 70 75 80
 104
 105 Val Gln Asp Ser Met Lys Tyr Leu Asp Gln Lys Ser Pro Thr Pro Lys
 106 85 90 95
 107
 108 Pro
 109
 110
 111 (2) INFORMATION FOR SEQ ID NO:3:
 112
 113 (i) SEQUENCE CHARACTERISTICS:
 114 (A) LENGTH: 402 base pairs
 115 (B) TYPE: nucleic acid
 116 (C) STRANDEDNESS: single
 117 (D) TOPOLOGY: linear
 118
 119 (ii) MOLECULE TYPE: cDNA
 120
 121
 122 (vii) IMMEDIATE SOURCE:
 123 (A) LIBRARY: HUMAN PANCREAS
 124 (B) CLONE: 226152
 125
 126
 127
 128 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
 129
 130 ATGGCTCAGT CACTGGCTCT GAGCCTCCTT ATCCTGGTTC TGGCCTTTGG CATCCCCAGG 60
 131
 132 ACCCAAGGCA GTGATGGAGG GGCTCAGGAC TGTGCGCTCA AGTACAGCCA AAGGAAGATT 120
 133
 134 CCCGCCAAGG TTGTCCGCAG CTACCGGAAG CAGGAACCAA GCTTAGGCTG CTCCATCCCA 180
 135
 136 GCTATCCTGT TCTTGCCCCG CAAGCGCTCT CAGGCAGAGC TATGTGCAGA CCCAAAGGAG 240
 137
 138 CTCTGGGTGC AGCAGCTGAT GCAGCATCTG GACAAGACAC CATCCCCACA GAAACCAGCC 300
 139
 140 CAGGGCTGCA GGAAGGACAG GGGGGCCTCC AAGACTGGCA AGAAAGGAAA GGGCTCCAAA 360
 141
 142 GGCTGCAAGA GGACTGAGCG GTCACAGACC CCTAAAGGGC CA 402
 143
 144 (2) INFORMATION FOR SEQ ID NO:4:
 145
 146 (i) SEQUENCE CHARACTERISTICS:
 147 (A) LENGTH: 134 amino acids
 148 (B) TYPE: amino acid
 149 (C) STRANDEDNESS: single
 150 (D) TOPOLOGY: linear
 151
 152 (ii) MOLECULE TYPE: peptide

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/390,740DATE: 03/16/95
TIME: 12:14:02

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153
154
155 (vii) IMMEDIATE SOURCE:
156 (A) LIBRARY: HUMAN PANCREAS
157 (B) CLONE: 226152
158
159
160
161 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
162
163 Met Ala Gln Ser Leu Ala Leu Ser Leu Leu Ile Leu Val Leu Ala Phe
164 1 5 10 15
165
166 Gly Ile Pro Arg Thr Gln Gly Ser Asp Gly Gly Ala Gln Asp Cys Cys
167 20 25 30
168
169 Leu Lys Tyr Ser Gln Arg Lys Ile Pro Ala Lys Val Val Arg Ser Tyr
170 35 40 45
171
172 Arg Lys Gln Glu Pro Ser Leu Gly Cys Ser Ile Pro Ala Ile Leu Phe
173 50 55 60
174
175 Leu Pro Arg Lys Arg Ser Gln Ala Glu Leu Cys Ala Asp Pro Lys Glu
176 65 70 75 80
177
178 Leu Trp Val Gln Gln Leu Met Gln His Leu Asp Lys Thr Pro Ser Pro
179 85 90 95
180
181 Gln Lys Pro Ala Gln Gly Cys Arg Lys Asp Arg Gly Ala Ser Lys Thr
182 100 105 110
183
184 Gly Lys Lys Gly Lys Gly Ser Lys Gly Cys Lys Arg Thr Glu Arg Ser
185 115 120 125
186
187 Gln Thr Pro Lys Gly Pro
188 130
189

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/390,740DATE: 03/16/95
TIME: 12:14:03***INPUT SET: S2753.raw***

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: US